

OCT 04 2004

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PATENT  
Attorney Docket No.: 015114-063110US  
Client Ref. No.: A790C1

TOWNSEND and TOWNSEND and CREW LLP

By: 

DJ Bogomolny

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Bonnie Wang et al.

Application No.: 10/769,733

Filed: January 29, 2004

For: DATA REALIGNMENT  
TECHNIQUES FOR SERIAL-TO-  
PARALLEL CONVERSION

Customer No.: 26059

Confirmation No. 6549

Examiner: Patrick G. Wamsley

Technology Center/Art Unit: 2819

PRELIMINARY AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please enter the  
following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this  
paper.

**Remarks/Arguments** begin on page 5 of this paper.

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PTO/SB/97 (08-00)

**CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8**

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DJ Bogorodsky

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In re: application of: Bonnie Wang et al.  
Application Number: 10/769,733  
Filed: January 29, 2004  
Confirmation Number: 6549  
Title: DATA REALIGNMENT TECHNIQUES FOR SERIAL-TO-PARALLEL CONVERSION  
Atty Docket Number: 015114-063110US SJC/djb

Being faxed to Examiner - Patrick G. Wamsley Group 2819 at facsimile number 1-703-872-9306 are the  
following documents:

This PTO/SB/97 Certificate of Transmission (1 page);  
PTO/SB/21 Transmittal Form (1 page);  
Preliminary Amendment (5 pages)

Number of pages being transmitted: 7

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fax ref. # 54183

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Received 10/04/04 in CFC

PTO/SB/21 (04-04)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/769,733
		Filing Date	January 29, 2004
		First Named Inventor	Wang, Bonnie
		Art Unit	2819
		Examiner Name	Patrick G. Wamsley
Total Number of Pages in This Submission	7	Attorney Docket Number	015114-083110US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment/Reply (5pgs) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/97 Certificate of Transmission (1pg) this PTO/SB/21 Transmittal Form (1pg)
<input type="checkbox"/> Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Townsend and Townsend and Crew LLP	Reg. No. 44,578
Signature	<i>Steven Cahill</i>	
Date	October 1, 2004	

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